

DI receive a notification request from one of a plurality of subsystems in said router device, wherein said notification request is a request to receive notification of changes to configuration data of an object in said network and wherein each of said plurality of subsystems is instructions executed by said processing unit to provide an application of an internetwork operating system, and

store an identification of said one of said plurality of subsystems in a record for said configuration data for said object identifying said one of said plurality of subsystems as requiring notification of changes to said configuration data of said object; and
a media readable by said processing unit that stores said instructions.

Sub 6-17 27. A method for providing a configuration database subsystem that maintains configuration data for objects in a network for a router device comprising:

maintaining a configuration database;

D2 receiving a notification request from one of a plurality of subsystems in said router device, wherein said notification request is a request to receive notification of changes to configuration data of an object in said network and wherein each of said plurality of subsystems is instructions executed by said processing unit to provide an application of an internetwork operating system; and

storing an identification of said one of said plurality of subsystems in a record for said configuration data for said object identifying said one of said plurality of subsystems as requiring notification of changes to said configuration data of said object.